AGENCY REQUEST FOR A/E SELECTION COMMITTEE ACTION March 2016

AGENCY: Department of Natural Resources

DNR Contact: Glen Clickner, 608.267.4585/glen.clickner@wisconsin.gov

LOCATION: Peninsula State Park, Town of Gibraltar, Door County

PROJECT REQUEST: Select an A/E consulting firm to provide pre-design through construction phase professional services associated with the design and construction of lift station improvements and wastewater treatment facility improvements at Peninsula State Park in the Town of Gibraltar, WI.

PROJECT NUMBER: 16C1C

PROJECT DESCRIPTION: Lift station work will consist of constructing a new vertical stack grinder and pumping system at the main lift station for Peninsula State Park. Work will also include new control panel and sensors and floats.

Waste water treatment plant project work will include: removal and replacement of the filter media, replacement of conduits and brackets and cables that have deteriorated, replacement of pumps, a new dosing pump control panel and replacement of plug valves that no longer work.

JUSTIFICATION: This project is necessary to eliminate the frequent clogging and plugging of the existing lift station. The wastewater treatment plan is over 25 years old and contains original components that need to be replaced. The filter media will also be replaced so the waste water is effectively treated and meets new effluent requirements.

PROJECT BUDGET:

<u> </u>	
Construction	\$
Design	\$
DFD Mgt.	\$
Contingency	\$
TOTAL	\$ 860,100

PROJECT SCHEDULE:

A/E Selection	March 2016
A/E Contract	May 2016
Design Report/Preliminary Documents	May 2017
SBC Approval	TBD
Bid Opening	TBD
Construction Start	TBD
Substantial Completion	TBD
Project Closeout	TBD

<u>A/E QUALIFICATIONS:</u> The A/E design team for this project shall have experience in planning, design, and construction of lift stations and recirculating sand filter wastewater treatment facilities serving seasonal properties.